## What is claimed is:

- 1. A composition suitable for administering a therapeutic dose of a corticosteroid to the respiratory tract, consisting essentially of:
- (a) from about 5  $\mu$ g/ml to about 5 mg/ml of a corticosteroid in dissolved form,
- (b) from about 0.1 to about 20 percent by weight of a pharmaceutically acceptable, high-HLB surfactant component, wherein the HLB of the surfactants is greater than about 10, and
  - (c) at least about 70 weight percent aqueous phase.

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- 2. The composition of claim 1 wherein the high-HLB surfactant component comprises at least 50% by weight of an ethoxylated derivative of vitamin E, a polyethylene glycol fatty acid ester, or a mixture thereof.
- 3. The composition of claim 2 wherein the high-HLB surfactant component comprises an ethoxylated derivative of vitamin E.
  - 4. The composition of claim 2 wherein the high-HLB surfactant component comprises a polyethylene glycol fatty acid ester.
- 5. The composition of claim 2 wherein the corticosteroid comprises beclomethasone dipropionate.
  - 6. The composition of claim 2 wherein the corticosteroid comprises budesonide.

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7. The composition of claim 2 wherein the corticosteroid comprises triamcinolone acetonide.

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8. The composition of claim 2 wherein the corticosteroid comprises fluticasone propionate.

9. The composition of claim 2 wherein the corticosteroid comprises flunisolide.

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- 10. The composition of claim 2 wherein the high-HLB surfactant component comprises tocopheryl polyethylene glycol 1000 succinate.
- 11. The composition of claim 2 wherein the high-HLB surfactant component comprises polyethylene glycol hydroxystearate.

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- 12. A composition suitable for administering a therapeutic dose of a corticosteroid to the respiratory tract, comprising:
- (a) from about 5  $\mu$ g/ml to about 5 mg/ml of a corticosteroid in dissolved form,

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- (b) from about 0.1 to about 20 percent by weight of a high-HLB surfactant component wherein the HLB of the surfactants is greater than about 10, and wherein the high-HLB surfactant component comprises an ethoxylated derivative of vitamin E, a polyethylene glycol fatty acid ester, or a mixture thereof; and
  - (c) at least about 70 weight percent aqueous phase.

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- 13. The composition of claim 12 wherein the high-HLB surfactant component comprises an ethoxylated derivative of vitamin E.
  - 14. The composition of claim 12 wherein the high-HLB surfactant component comprises a polyethylene glycol fatty acid ester.

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- 15. The composition of claim 12 further comprising from about 0.1 to about 20 percent by weight of a pharmaceutically acceptable cosolvent comprising propylene glycol, polyethylene glycol having a molecular weight between about 200 and 4000, glycerol, ethoxydiglycol, glycofurol, and ethanol, or a combination thereof.
- 16. The composition of claim 12 further comprising from about 0.1 to about 3 percent by weight of a low HLB surfactant having an HLB below about 8.
- 17. The composition of claim 12 further comprising from about 0.1 to about 3 percent by weight of an oil.
- 18. A method for administering a therapeutic dosage of a corticosteroid to the respiratory tract, comprising:
  - (a) providing a corticosteroid composition comprising:
  - (1) from about 5  $\mu$ g/ml to about 5 mg/ml of a corticosteroid in dissolved form,
  - (2) from about 0.1 to about 20 percent by weight of a high-HLB surfactant component wherein the HLB of the surfactants is greater than about 10, and wherein the high-HLB surfactant component comprises an ethoxylated derivative of vitamin E, a polyethylene glycol fatty acid ester, or a mixture thereof; and
    - (3) at least about 70 weight percent aqueous phase;
    - (b) aerosolizing the corticosteroid composition in a nebulizer; and
    - (c) administering a therapeutic effective dosage of the aerosol of the corticosteroid composition by inhalation.
- 19. The method of claim 18 wherein the corticosteroid composition
  25 consists essentially of said corticosteroid, said aqueous phase, and said high-HLB surfactant.

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- 20. A method for administring a therapeutic dosage of a corticosteroid to the nasal passage, comprising:
  - (a) providing a corticosteroid composition comprising:
- (1) from about 50  $\mu$ g/ml to about 10 mg/ml of a corticosteroid in dissolved form,
- (2) from about 0.1 to about 20 percent by weight of a high-HLB surfactant component wherein the HLB of the surfactants is greater than about 10, and wherein the high-HLB surfactant component comprises an ethoxylated derivative of vitamin E, a polyethylene glycol fatty acid ester, or a mixture thereof; and
  - (3) at least about 70 weight percent aqueous phase;
- (b) administering a therapeutic effective dosage of the corticosteroid composition by nasal inhalation.
- 21. A method of preparing a diluted corticosteroid composition containing the corticosteroid in a relatively high, dissolved concentration, comprising:
- 15 (a) dissolving a corticosteroid compound into a molten pharmaceutically acceptable high-HLB surfactant component, wherein the HLB of the high-HLB surfactant component is greater than about 10;
  - (b) subsequently blending the molten high-HLB surfactant component containing the dissolved corticosteroid with an aqueous phase,
- wherein the aqueous phase is present in an amount of at least about 70 weight percent, and the high-HLB surfactant component is present in an amount of from about 0.1 to about 20 weight percent of the diluted corticosteroid composition.